

Datasheet

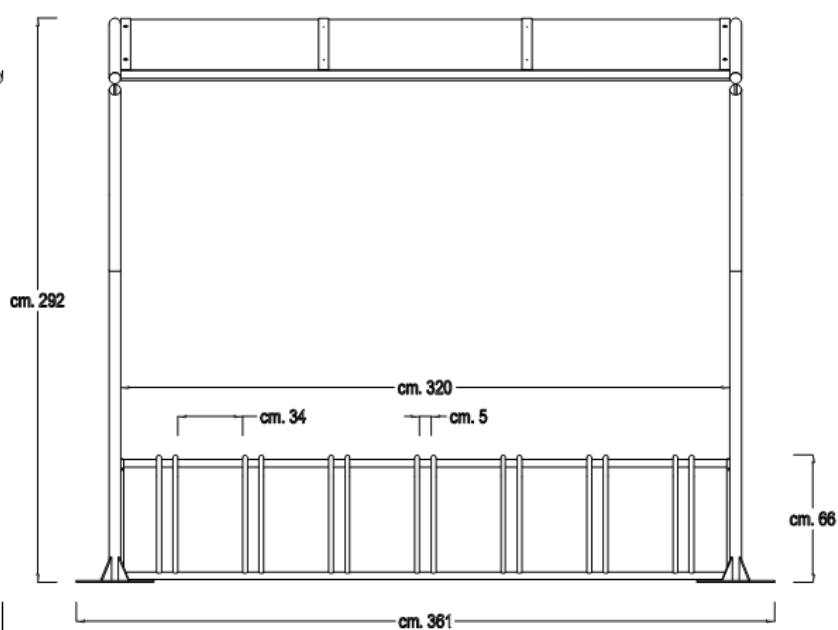
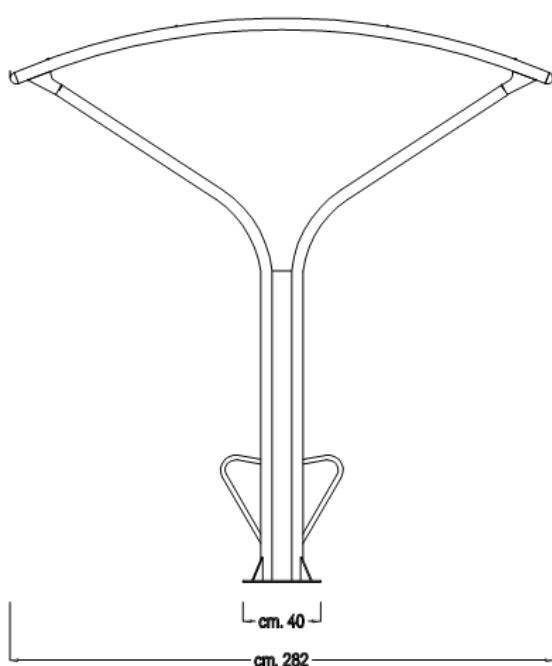
Bicycle Stands Ciclo Park

Product code 190

Rev. 1 of 10/06/2016



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DESCRIPTION

Structure

Double-sided bicycle shelter model Ciclo-Park, composed of N. 2 vertical load-bearing structures, complete with upper arches, in round tubular galvanized steel Ø mm. 60x2, with PVC end caps with spherical heads; each individual structure is equipped with a circular plate at the base, in galvanized sheet metal, with reinforcement triangles and holes for fixing to the ground.

- Covering frame made with N. 2 crosspieces in rectangular tubular galvanized steel 50x30x2 mm; the crosspieces are connected and made integral with each other by arches in rectangular tubular galvanized steel 50x15x1.5 mm.
- Covering made of opaque honeycomb polycarbonate, thickness mm. 6. On the front and rear, the covering is equipped with a gutter for collecting and draining rainwater.
- Bike rack frame composed of 2 horizontal connecting crosspieces, in galvanized steel round tube Ø mm. 40x1.5; bike-holding brackets in galvanized steel round tube Ø mm. 25x1.5, with the possibility of parking on both sides, for a total of 14 bicycles.

Total weight: 267Kg

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COLOR FINISH AS PROVIDED IN THE CATALOG



Brilliant aluminum
(Steel parts)

Customers can request a different finish from the RAL color options available on our website.

PRODUCT OPTIONALS

Product code 190-DIM - Installation template for Ciclo-Park canopy

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ANTICORROSIVE TREATMENTS AND FINISHES

Washing

Spray treatment is used to get rid of oils and fats from metal surfaces by using special degreasing liquids. The process involves drying in a dryer for 15 minutes.

Sandblasting

The porosity of metal surfaces is increased by the manual sandblasting process with river sand, which results in an increase in thermosetting powder adhesion.

Anticorrosive application

The first step in the coating process involves using a thermosetting powder anti-corrosion base made of epoxy resins and specific pigments. It provides enough protection against the elements.

Anticorrosive polymerization

The process involves cooking in an industrial curing oven at 180°C. In this step, the powder is transformed into a coating that is uniform, smooth, and lasting.

Polymerization coloured finish

The final phase of coating with thermosetting powders. The application complies with the same principles as the anti-corrosion.

Polymerization colored finish

The final product will be cured in an industrial curing oven at a temperature of 180°C. The procedure is based on the same principles as the polymerization of the anti-corrosion agent. The powder becomes a uniform coating, and the surface becomes the characteristics of the chosen color type, including smooth, peeled, or wrinkled, etc.

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DELIVERY

The product comes with an assembly kit that includes steel screws and instructions for mounting and fixing.

FIXING

The structure must be installed by means of cement foundation and anchoring with anchor bolts. The positioning of the anchor bolts is carried out with the help of special jig (not supplied, can be requested as an accessory item). Please note, the type of foundation to be built should be evaluated by local qualified technician, depending on the characteristics of the ground on which the carport will be installed.

CORPORATE CERTIFICATIONS

ISO 9001:2015

Quality Management System.

UNI EN ISO 3834-3:2021

Welding quality management system.

Processing center

Certificate according to Italian Law D.M. of 14 Jan 2008

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